

UNIVERS



2 m	608 x 608 mm	34-43	PU	100 % recyclable
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- 1 PU surface treatment
- 2 Calendered compacted surface

- ▶ Homogeneous multi-purpose flooring in tiles or sheets.
- ▶ Flexible and easy to weld for maximum hygiene.
- ▶ Group M wear rating.
- ▶ Comprehensive colour range in basic colour.
- ▶ PU surface treatment: good foundation for routine maintenance. Acrylic emulsion is required after installation.



0301 Beige
NCS: 1005-Y50R / LRV: 64.0



0310 Light Green
NCS: 2010-B90G / LRV: 60.3



0304 Light Grey
NCS: 1502-B / LRV: 65.4



0306 Green
NCS: 4010-B90G / LRV: 32.6



0107 Cream
NCS: 2010-Y30R / LRV: 53.3



0313 Earth
NCS: 1010-Y20R / LRV: 69.1



0108 Pepper
NCS: 3000-N / LRV: 48.4



0106 Slate
NCS: 3020-R90B / LRV: 39.3



0307 Brown
NCS: 3010-Y50R / LRV: 40.3



0311 Yellow
NCS: 2030-Y20R / LRV: 45.2



0303 Grey
NCS: 3502-G / LRV: 43.7



0305 Blue
NCS: 3020-R70B / LRV: 30.1



0105 Cherry
NCS: 2020-Y60R / LRV: 42.1



0312 Orange
NCS: 3040-Y50R / LRV: 27.1



- Compact sheet without foam backing
- Compact tile without foam backing
- LRV: Light Reflectance Value

HOMOGENEOUS FLOORING

gerflor.com

UNIVERS is a flexible monolayer homogeneous calendered flooring, with a thickness of 2mm and a weight of **≤ 3360g**. The directional design with colour throughout the thickness is available in 14 references. This flooring is anti-static (<2kV). The product is non reactive to residual indentation with a value < 0.03 mm. It receives a protective PU factory seal: a good foundation for routine maintenance. Acrylic emulsion / polishes is required after installation. The flooring is **group M** wear rating suitable for normal to medium traffic areas. The product emission rate of volatile organic compounds is <10 µg/m³ (TVOC after 28 days ISO 16000-6).

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DESCRIPTION / BESCHREIBUNG / DESCRIPTION / BESCHRIJVING / DESCRIPCIÓN / DESCRIÇÃO / DESCRIZIONE

Total thickness / <i>Gesamtdicke</i> / Epaisseur totale / <i>Totale dikte</i> / Espesor total / <i>Essessura total</i> / Spessore totale	EN ISO 24346 [EN 428]	mm	2
Weight / <i>Flächengewicht</i> / Poids / <i>Gewicht</i> / Peso / <i>Peso</i> / Peso	EN ISO 23997 [EN 430]	g/m ²	3360
Width/length of sheet / <i>Bahnenbreite/-länge</i> / Largeur/longueur des lés / <i>Rolbreedte/Rollengte</i> / Ancho/largo de rollos / <i>Largura/comprimento dos rolos</i> / Larghezza/lunghezza dei teli	EN ISO 24341 [EN 426]	cm/ml	200 / 20
Tile size / <i>Format Fliesen</i> / Format dalles / <i>Formaat der tegels</i> / Dimensiones de las losetas / <i>Dimensões dos mosaicos</i> / Dimensione delle piastre	EN ISO 24342 [EN 427]	mm	608x608
Number of tiles per package / <i>Fliesenanzahl pro Karton</i> / Nombre de dalles par boîte / <i>Aantal tegels per doos</i> / Cantidad de losetas/caja / <i>Quantidade dos mosaicos/caixa</i> / N° piastre per confezione	-	-	20

CLASSIFICATION / KLASSIFIZIERUNG / CLASSIFICATION / CLASSIFICATIE / CLASIFICACIONES / CLASSIFICAÇÕES / CLASSIFICAZIONI

Norm/product specification / <i>Produkt-Norm</i> / Norme produit / <i>Technische eigenschappen</i> / Normas / <i>Normas</i> / Norma prodotto	-	-	EN ISO 10581 [EN 649]
European classification / <i>Europäische Klassifizierung</i> / Classement européen / <i>Europepe classificatie</i> / Europea / <i>Europeia</i> / Europea	EN ISO 10874 [EN 685]	class	34-43
Fire rating / <i>Brandverhalten</i> / Classement feu / <i>Brand classificatie</i> / Fuego / <i>Fogo</i> / Reazione al fuoco	EN 13501-1	class	Bfl - s1
Static electrical propensity / <i>Begehaufldung</i> / Potentiel de charge / <i>Elektrische eigenschappen</i> / Comportamiento electrostático / <i>Comportamento electrostático</i> / Resistenza elettrica	EN 1815	kV	< 2

PERFORMANCES / TECHNISCHE EIGENSCHAFTEN / PERFORMANCES / TESTRESULTAAT / CUALIDADES TÉCNICAS / PERFORMANCES / CARATTERISTICHE TECNICHE

Wear resistance / <i>Verschleißverhalten</i> / Résistance à l'usure / <i>Slijtvastheid</i> / Abrasión / <i>Abrasão</i> / Resistenza all'abrasione	EN 660.2	mm ³	≤ 7.5
Wear group / <i>Verschleißgruppe</i> / Groupe d'abrasion / <i>Groep slijtvastheid</i> / Grupo de abrasión / <i>Grupo de abrasão</i> / Gruppo di abrasione	[EN 649]	group	M
Type binder content / <i>Bindemittelgehalt</i> / Teneur en agent liant	ISO 10581	type	II
Dimensional stability / <i>Maßstabilität</i> / Stabilité dimensionnelle / <i>Maatvastheid</i> / Estabilidad dimensional / <i>Estabilidade dimensional</i> / Stabilità dimensionale	EN ISO 23999 [EN 434]	%	sheet: ≤ 0.40 tile: ≤ 0.25
Residual indentation / <i>Resteindruck</i> / Poinçonnement statique rémanent / <i>Indrukbelasting</i> / Punzonamiento / <i>Punçoamento</i> / Impronta	EN ISO 24343-1 [EN 433]	mm	≈ 0.03
Castor chair test / <i>Stuhlrollenbeanspruchung</i> / Essai de la chaise a roulettes / <i>Rolweerstand bureaustoelen</i> / Determination del efecto de una silla con ruedas / <i>Resistencia a cadeiras de rodas</i> / Resistenza al passaggio di sedie con rotelle (type W / Typ W)	ISO 4918 [EN 425]	-	OK
Thermal conductivity / <i>Wärmeleitfähigkeit</i> / Conductivité thermique / <i>Thermische weerstand</i> / Resistencia térmica / <i>Resistência térmica</i> / Resistenza termica	EN ISO 10456 [EN12524]	W/(m.K)	0.25
Colour fastness / <i>Lichtechtheit</i> / Solidité lumière / <i>Lichtechtheid</i> / Resistencia a la luz / <i>Estabilidade das cores</i> / Solidità alla luce	EN 20 105 - B02	degree	≥ 6
Surface treatment / <i>Oberflächenvergütung</i> / Traitement de surface / <i>Oppervlaktebehandeling</i> / Tratamiento de superficie / <i>Tratamento de superficie</i> / Trattamento di superficie	-	-	PU
Chemical products resistance / <i>Verhalten gegenüber Chemikalien</i> / Résistance aux produits chimiques / <i>Chemische bestendigheid</i> / Resistencia a los productos químicos / <i>Resistência aos produtos químicos</i> / Resistenza ai prodotti chimici	EN ISO 26987 [EN 423]	class	OK <i>beständig gegenüber Haushaltschemikalien und nicht färbenden, verdünnten Säuren und Laugen bei kurzzeitiger Einwirkung.</i>

ENVIRONMENT / INDOOR QUALITY AIR

TVOC after 28 days / <i>TVOC (28 Tage)</i> / TVOC [28 jours] / <i>TVOC (28 dagen)</i> / TVOC [28 dias] / <i>TVOC (28 dias)</i> / TVOC [28 giorni]	ISO 16000-6	µg/m ³	< 10
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CE marking / CE Kennzeichnung / Marquage CE / EG-conformiteitsmerk / Marca de conformidad CE / Marca de conformidade CE / Marcatura CE di conformità

CE	EN 14041	-	
	-	-	

ADHESIVES: Please refer to Gerflor Installation guidelines on gerflor.com

INSTALLATION

Laying is the responsibility of the installer. Installation should be made in accordance with installation guidelines supplied and regularly updated by Gerflor's Technical Department. Installation should be carried out in accordance with local standards. Subfloor to be smooth, hard, clean and dry prior to laying. Where applicable the subfloor must incorporate an effective Damp Proof Membrane. The material must be allowed to acclimatise 24 hours prior to installation in a room temperature of between 18-24°C. All seams must be heat welded using Gerflor matching weld rod.

MAINTENANCE

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floor covering should be maintained with regular sweeping and damp mopping using a neutral cleaner, or auto scrubber machine with an appropriate pad.

Rubber leaves indelible stains on vinyl floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide. Place mats of sufficient length at entrances to reduce outside sources of dirt.

Further installation and maintenance instructions are available from Gerflor.



Health & Safety



ISO 14001



Recycle



Life Cycle Analysis

Committed to sustainable development



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